Attorney Docket No. 98-29D1 Expres II Label No. EL623623169US te of Deposit: March 15, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE APPLICATION AND FEE TRANSMITTAL

Box Patent Application Commissioner for Patents Washington, D.C. 20231 11033 U.S. PTO 09/809617 03/15/01

Sir:					
This is a request for filing a continuation patent application divisional patent application					
	37 C.F.R. §1.53(b), of pending prior application Serial No. 09/351,414 filed on July 9, 1999 d DISINTEGRIN HOMOLOGS.				
Prior I	Examiner: Kerr, K. Prior Art Unit: 1652				
The co	e copy of the papers of the prior application as filed which are attached are as follows: 104 pages of specification 2 sheets of Declaration and Power of Attorney 17 sheets of Figures 11 pages of sequence listing				
\boxtimes	Cancel in this application original claims 1-7, 10, 14, 16-17, and 24-27 of the prior application before calculating the filing fee.				
\boxtimes	A Preliminary Amendment is enclosed.				
	Amend the specification by inserting before the first line the sentence: This is a continuation in divisional application of co-pending application Serial No. 09/351,414 filed July 9, 1999.				
	The prior application is assigned of record to ZymoGenetics, Inc. recorded on, Reel, Frame[others]				
\boxtimes	Address all future communications to Robyn Adams, Patent Department, ZymoGenetics, Inc., 1201 Eastlake Avenue East, Seattle, Washington 98102.				
	Enclosed is a ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that the content of the paper sequence listing and the computer readable sequence listing are the same.				

CALCULATION OF APPLICATION FEE

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	19	-20	0	\$9.00	\$000.00
Independent	7	-3	4	\$40.00	\$160.00
Basic Fee					\$355.00
	Multiple Dependency Fee If Applicable (\$135.00)				\$000.00
	Total Filing F				\$515.00

Applica	ants claim small entity status. Please charge ZymoGenetics, Inc., Deposit Account No. 26-
0290 a	s follows:
\boxtimes	Filing fee, estimated to be \$515.00
	Assignment recording fee
\boxtimes	Any additional fees associated with this paper or during the pendency of this application.
	The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance,
	pursuant to 37 C.F.R. 1.311(b).

A copy of these sheets is enclosed.

Respectfully submitted,

Robyn Adams Registration No. 44,495

IN THE UNITED STATES PATENT AND TRADESERK OFFICE

EXPRESS MAIL CERTIFICATE

Box Patent Application Commissioner for Patents Washington, DC 20231

Re:

U.S. Patent Application for

DISINTEGRIN HOMOLOGS

Applicants:

Paul O. Sheppard, Nand Baindur, Theresa A. Deisher, Paul D.

Bishop

Sir:

Express Mail Label No. EL623623169US

Date of Deposit March 15, 2001

I hereby certify that the following attached paper(s) or fee

- 1. Return Post card
- 2. Application And Fee Transmittal (in duplicate)
- 3. Patent Application (104 pages)
- 4. Figures (17 sheets of drawings)
- 5. Copy of Executed Declaration and Power of Attorney

James Henton

- 6. Sequence Listing (11 pages)
- 7. Letter
- 8. Preliminary Amendment

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above, addressed to the Commissioner for Patents, Washington, DC 20231.

ZymoGenetics, Inc. 1201 Eastlake Avenue East Seattle, WA 98102 (206) 442-6600